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	CLASS SUBCLASS

MS1-305US

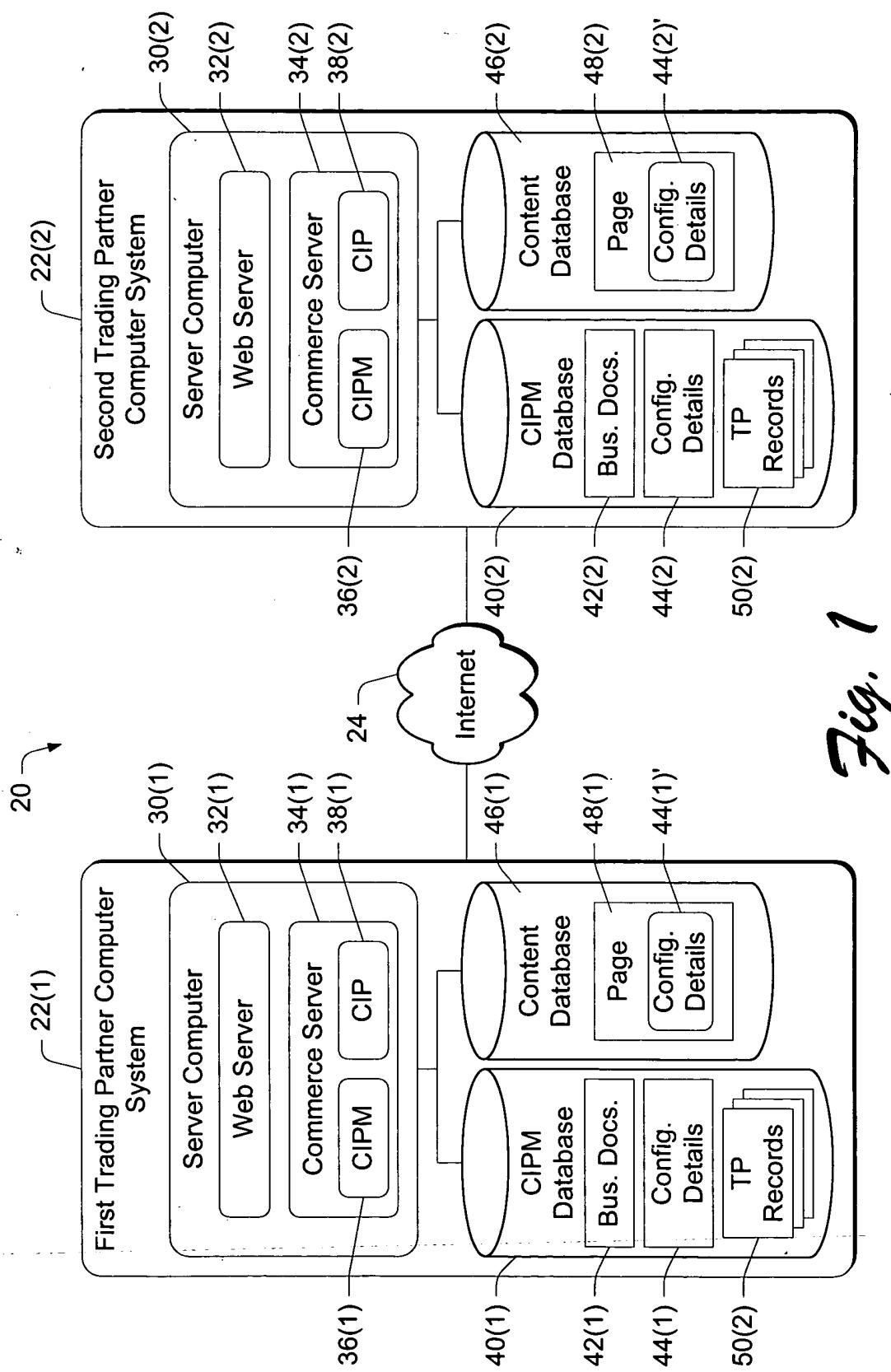


Fig. 1

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Fig. 2

This diagram illustrates the architecture of a computer system, showing its internal components and their connections to an external network.

Internal Components:

- System Memory:** (ROM) 108 and (RAM) 112 are connected to the **Processing Unit** 102.
- Processing Unit:** 102 is connected to a **Bus**.
- Bus:** The Bus connects to the following components:
 - Video Adapter:** 100
 - Network Interface:** 146
 - Serial Port Interface:** 142
 - Optical Drive Interface:** 128
 - Magnetic Disk Drive Interface:** 124
 - Hard Disk Drive Interface:** 134
 - Application Programs:** 132
 - Other Program Modules:** 130
 - Program Data:** 136
- External Connections:**
 - Network Interface:** 146 connects to the **Internet**.
 - Modem:** 152 connects to the **Internet** and to the **Serial Port Interface:** 142.
 - Modem:** 152 is connected to a **Modem** 120, which is connected to a **Coaxial Cable:** 122.
 - Coaxial Cable:** 122 is connected to a **Modem:** 118, which is connected to a **Modem:** 136.
 - Modem:** 136 is connected to the **Program Data:** 138.

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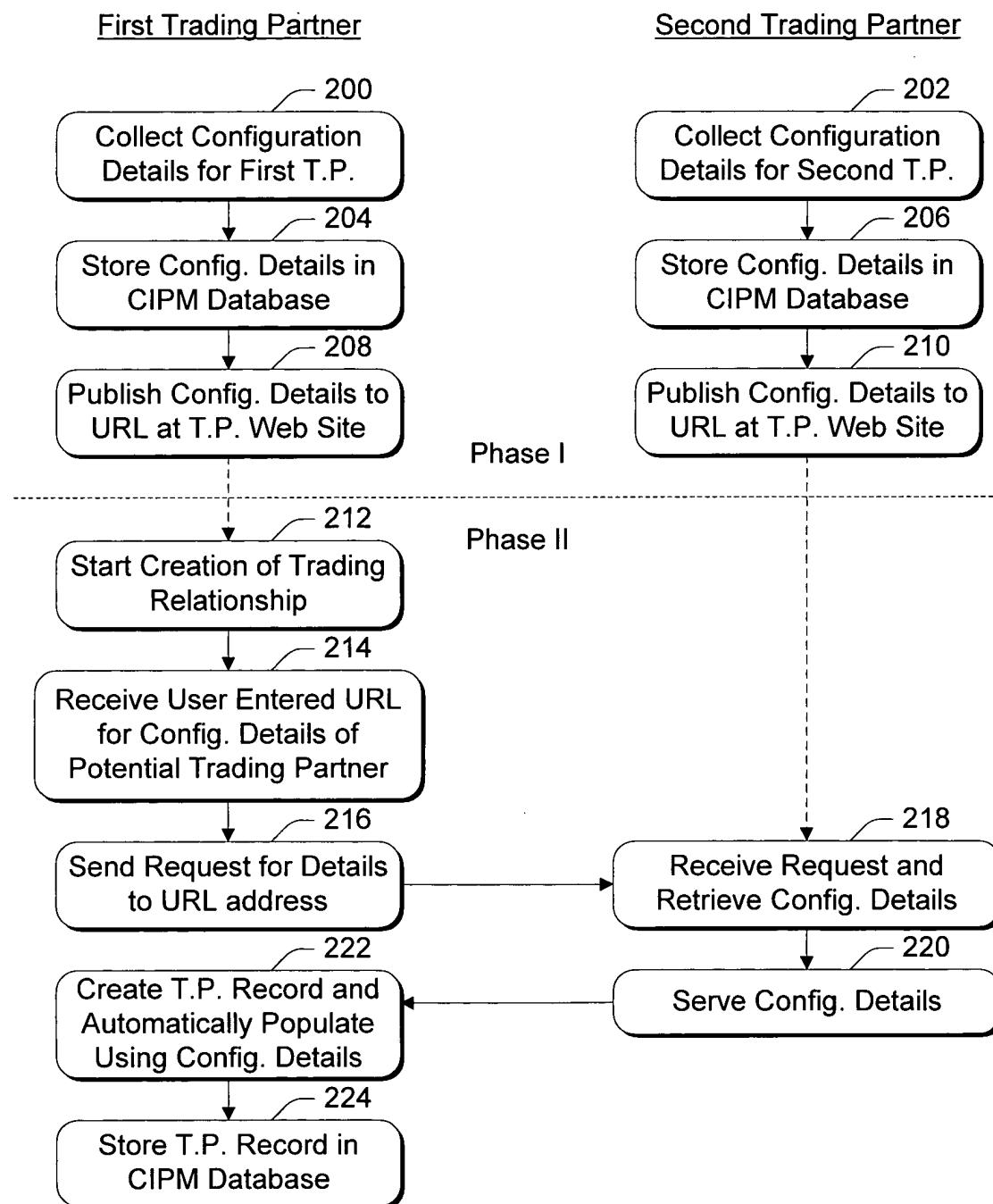


Fig. 3